

a first getter material contained within said compartment capable of gettering at least a first gas or vapor and a second, different gas or vapor;

a second getter material also contained within said compartment capable of gettering said first, but not said second, gas or vapor;

packaging containing said first and second getter materials and excluding said microporous insulation filler, such that said second getter material will be more readily exposed to said first gas or vapor than first getter material, wherein said first getter material will be protected from said first gas or vapor.

22. A method for producing an evacuated insulation compartment comprising:

filling said compartment with a microporous insulation material;

obtaining a first getter material, which is capable of gettering said at least a first gas or vapor and a second, different gas or vapor,

obtaining a second getter material which is capable of gettering said first, but not said second, gas or vapor;

placing said first and second getter materials into a package and

placing said package, within said compartment such that said second getter material will be more readily exposed to said first gas or vapor than said first getter material,

wherein said first getter material will be protected from said first gas or vapor